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FAX COVER SHEET

January 26, 2005

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TO: Examier Hsien Ming Lee
U.S. Patent and Trademark Office
Group Art Unit 2823

FAX number: (703)872-9306
Voice number:

FROM: Steven R. Ormiston

RE: Serial No. 10/666,434

PAGES: Number of pages, including this cover sheet: 7

ADDITIONAL MESSAGE:

Attached for filing are the following documents:

1. Transmittal Letter for Response/Amendment (in duplicate)
2. Response to the Office Action mailed September 26, 2004

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 100111692-2

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): H. Liao et al,

Confirmation No.: 8305

Application No.: 10/666,434

Examiner: Hsien Ming Lee

Filing Date: Sep. 18, 2003

Group Art Unit: 2823

Title: Transistor With Group III/VI Emitter

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JAN 26 2005

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee
() Other: _____ (fee \$ _____)

| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY | | | | | | |
|--|--|------------------------|--|-------------------------|-------------|---------------------------|
| (1) FOR | (2) CLAIMS REMAINING AFTER AMENDMENT | (3) NUMBER EXTRA | (4) HIGHEST NUMBER PREVIOUSLY PAID FOR | (5) PRESENT EXTRA | (6) RATE | (7) ADDITIONAL FEES |
| TOTAL CLAIMS | 11 | MINUS | 21 | = 0 | X \$50 | \$ 0 |
| INDEP. CLAIMS | 3 | MINUS | 3 | = 0 | X \$200 | \$ 0 |
| I] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM | | | | | + \$360 | \$ 0 |
| EXTENSION FEE | 1ST MONTH \$120.00 | 2ND MONTH \$450.00 | 3RD MONTH \$1020.00 | 4TH MONTH \$1590.00 | | \$ 0 |
| OTHER FEES | | | | | | \$ |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | | \$ 0 |

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

H. Liao et al,

By

Steven R. Ormiston

Attorney/Agent for Applicant(s)

(X) I hereby certify that this paper is being transmitted
to the Patent and Trademark Office facsimile
number (703) 872-9306 on Jan 26 2005
Number of pages: 7

Typed Name: Tanra F. Padilla

Signature:

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Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

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Number of pages: 7

Typed Name: Tania F. Paulin

Signature: By 

Steven R. Ormiston

Attorney/Agent for Applicant(s)

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Date of Deposit: Jan. 26, 2005

Typed or printed name: Tania F. Paulin

Signature: _____

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) Attorney

) Docket Number: 100111692-2

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) Group Art Unit: 2823

) Examiner: Hsien Ming Lee
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January 26, 2005

RESPONSE TO THE OFFICE ACTION MAILED OCTOBER 26, 2004